

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,980,147 B2
APPLICATION NO. : 10/820168
DATED : December 27, 2005
INVENTOR(S) : Ronald F. Mathis et al.

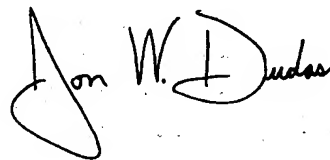
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1. Column 4, line 50; "wherein the M-band filter bank" should read: --wherein the M-band filters in said M-band filter bank--
2. Column 4, line 59; "The high-speed" should be --A high-speed--.
3. Column 4, line 61, after processor, change "compriding" to --comprising--
4. Column 4, line 65, after "a", insert --a digitizer for--
5. Column 6. Line 10, after "technology.", delete "that of an M-band filter"

Signed and Sealed this

Twenty-first Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS

Director of the United States Patent and Trademark Office